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HAWAII



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COMMISSION ON WATER RESOURCE MANAGEMENT

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**STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
CLIMATE CHANGE MITIGATION & ADAPTATION
COMMISSION
POST OFFICE BOX 621
HONOLULU, HAWAII 96809**

**MINUTES FOR
THE MEETING OF THE**

HAWAII CLIMATE CHANGE MITIGATION AND ADAPTATION COMMISSION

DATE: TUESDAY, FEBRUARY 27, 2018
TIME: 1:00 PM – 4:00 PM
PLACE: KALANIMOKU BUILDING
LAND BOARD CONFERENCE ROOM 132
1151 PUNCHBOWL STREET
HONOLULU, HAWAII 96813

COMMISSION MEMBERS IN ATTENDANCE

Leo Asuncion, Co-Chair

Jade Butay

Suzanne Case, Co-Chair

Jeffrey Dack

Michael Dahilig

Scott Enright

Kealoha Fox

Rick Fried

Senator Michael Gabbard

Scott Glenn

Senator Lorraine Inouye

Brigadier General Moses

Kaoiwi

Jobie Masagatani

Kenneth Masden

Justine Nihipali

Senator Karl Rhoads

Luis Salaveria

Joshua Stanbro

Michael Yee

Also present and involved in the discussion were Senator Kalani English and Senator Les Ihara.

Meeting was called to order by Co-Chair Case at 1:05 p.m.

Co-Chair Case welcomed all and introduced new Coordinator, Anu Hittle.

1. Approval of minutes from October and December meetings

Commission reviewed and approved minutes from October 2017 and December 2017 meetings.

2. Carbon Budget for Hawaii: Current Status and Goals

Mr. Jeff Mikulina, Blue Planet Foundation, described the global carbon budget and Hawaii's share of that budget for a 2- and 1.5-degree temperature rise. Key findings and the full presentation can be viewed on the video online. Questions from Commissioners revolved around adoption of electric vehicles, autonomous vehicles, public transportation and issues related to powering these (Solar, cost, charging time).

Public comment was invited and heard.

3. Ground Transportation: Hawaii's Greenhouse Gas Reductions Goals

To mirror what Hawaii has done in the power sector, Co-Chair Case stated the need to focus on the ground transportation sector, and asked what it means to meet Paris Agreement commitments. Should Hawaii meet its share of the U.S. Nationally Determined Contributions, or should it be more aggressive and aim to keep the increase to 1.5-degree, in which case more aggressive action is needed sooner.

Discussion included how the State can affect this equation by addressing ground transportation-- what are the big levers the State can move (purchase of EVs for public transport, carbon tax, other initiatives and efforts). Discussion revolved around highways infrastructure, public transportation, personal vehicles, and how to address the need for massive transformation to renewable energy fueled transportation. Mayoral proclamations were mentioned, as well as how these would be implemented. A few issues were identified with such a transition: The hurdles for EV adoption (charging time, cost, range), and how can the State overcome them and affect change (ZEV light trucks and pick up trucks for official fleets, ZEV fleets for public transportation; education on ways to impact transportation; use of policy instruments such as taxes and rebates, zoning and land use ordinances); reduced revenue generation for the State from gasoline, and the slow moving nature of planning in general.

Next steps: Next steps need to be directed (example: electrify one route completely), and relatively easy to accomplish (public transportation ZEVs). Follow up suggested: look at work done thus far (Sustainable Transportation Forum); follow up with interested members of the Commission; synthesize efforts and recommendations into a clear vision (goals) and strategy for the Commission to review and adopt for emissions reductions from the ground transportation sector. In short, members indicated they wished to see a report that will outline the landscape, policy recommendations, and provide ideas for legislation.

Public comment was invited and heard.

4. Update on Legislation Relating to Climate Change

OCCL Administrator Sam Lemmo provided an update on pending legislation relating to Climate Change mitigation and adaptation issues. Senator English clarified that in future, he wished for specific recommendations in order to draft legislation (this was in reference to SB 3068).

5. Implementation of the Recommendation of the Sea Level Rise Vulnerability and Adaptation Report

Dr. Kitty Courtney of Tetrattech gave a briefing on the NOAA Resiliency Grant on how recommendations of the SLR Report are being integrated into the community planning process. Commission members expressed approval of the SLR Report's online viewer tool, and noted that various businesses are already using this tool. Maui County's Jeffrey Dack noted that the mayor had recently issued a proclamation for County departments to use the SLR Report in their plans.

Co-Chair Case added tentative dates for subsequent meetings in 2018: May 22, September 4 and November 27.

There being no further business, Co-Chair Case adjourned the meeting at 3:44 p.m. Audio recordings of the meeting are filed with the OCCL and available for review. Video recordings of the meetings can be found online at <http://climateadaptation.hawaii.gov/meetings/>.

Respectfully submitted,

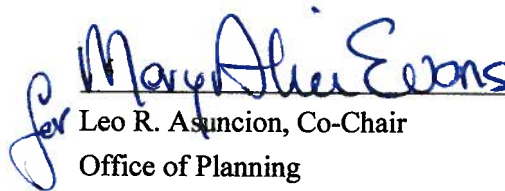


Anukriti S. Hittle

Approved for Submittal:



Suzanne D. Case, Co-Chair
Department of Land and Natural Resources



for Leo R. Asuncion, Co-Chair
Office of Planning